The Third National Health and Nutrition Examination Survey (NHANES III) Linked Mortality File Layout

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
PUBLICID	Public-use ID	char	1	5		
BLANK_1	Blank positions	char	6-15	10		
ELIGSTAT	Eligibility Status for Mortality Follow-up	numeric	16	1	1	Eligible
					2	Ineligible, under 17
					3	Ineligible, lack of data for matching

DEATH INFORMATION

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
MORTSTAT	Final Mortality Status	numeric	17	1	0	Assumed alive
					1	Assumed deceased
					Blank	Ineligible for mortality follow-up
MORTSRCE	Final Mortality Status	numeric	18	1	1	NDI probabilistic match only
					2	Both NDI match and death certificate match
					3	Death certificate match only
					Blank	Ineligible for mortality follow-up or assumed alive
DODMONTH	Month of Death	numeric	19	2	01	January
					02	February
					03	March
					04	April
					05	May
					06	June
					07	July
					08	August
					09	September
					10	October
					11	November
					12	December
					Blank	Ineligible for mortality follow-up or assumed alive

The Third National Health and Nutrition Examination Survey (NHANES III) Linked Mortality File Layout

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
DODDAY	Day of Death	numeric	21	2	01 – 31	Day of death
					Blank	Ineligible for mortality follow-up or assumed alive
DODYEAR	Year of Death	numeric	23	4	1988-2000	Year of death
					Blank	Ineligible for mortality follow-up or assumed alive
AGEDEATH	Age at Death	numeric	27	3	18-106	Age in years
					Blank	Ineligible for mortality follow-up or assumed alive
AGEPRALV	Age When Last Presumed Alive (age as of December 2000)	numeric	30	3	23-107	Age in years
					Blank	Ineligible for mortality follow-up or assumed deceased
					999	Missing
CAUSEAVL	Cause of Death Data Available	numeric	33	1	0	No
					1	Yes
					Blank	Ineligible for mortality follow-up or assumed alive

NDI RESULTS DATA

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
NDIRECORD	Potential NDI Match Results (Eligible Only)	numeric	34	1	0	No potential matches
					1	Potential matches
					Blank	Ineligible for mortality follow-up
SCORE	Revised NDI Score	numeric	35	3	1 – 110	NDI probabilistic match score
					Blank	Ineligible for mortality follow-up or no potential NDI match found
CLASS	Revised NDI Class	numeric	38	1	1 – 4	See Detailed Notes for Selected Variables
					Blank	Ineligible for mortality follow-up or no potential NDI match found
STATUS	Revised NDI Status	numeric	39	1	0	Presumed non-match
					1	Presumed match
					Blank	Ineligible for mortality follow-up or no potential NDI match found

The Third National Health and Nutrition Examination Survey (NHANES III) Linked Mortality File Layout

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
CLSWITCH	NDI Class Switch Indicator	numeric	40	1	0	No switch
					2	Switch from 5 to 3
					Blank	Ineligible for mortality follow-up or no potential NDI match found
NDI_MDOD	NDI Month of Death	numeric	41	2	01	January
					02	February
					03	March
					04	April
					05	May
					06	June
					07	July
					08	August
					09	September
					10	October
					11	November
					12	December
					Blank	Ineligible for mortality follow-up or no potential NDI match found
NDI_DDOD	NDI Day of Death	numeric	43	2	01 – 31	Day of death
					Blank	Ineligible for mortality follow-up or no potential NDI match found
NDI_YDOD	NDI Year of Death	numeric	45	4	1988-2000	Year of death
					Blank	Ineligible for mortality follow-up or no potential NDI match found
MATCH	Probability of NDI Match	numeric	49	6		See Detailed Notes for Selected Variables
					.0000 - .9999	Decimal implied (.XXXX)
					1.000	Decimal implied (X.XXX)
					Blank	Ineligible for mortality follow-up or no potential NDI match found or death certificate match only

The Third National Health and Nutrition Examination Survey (NHANES III) Linked Mortality File Layout

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
NONMATCH	Probability of NDI Non-match	numeric	55	6		See Detailed Notes for Selected Variables
					.0000 - .9999	Decimal implied (.XXXX)
					1.000	Decimal implied (X.XXX)
					Blank	Ineligible for mortality follow-up or no potential NDI match found or death certificate match only

DEATH CERTIFICATE COLLECTION VARIABLES

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
DCOBTAIN	Death Certificate Obtained	numeric	61	1	0	No
					1	Yes
					Blank	Ineligible for mortality follow-up
DCMATCH	Death Certificate Matched	numeric	62	1	0	False match
					1	True match
					Blank	Ineligible for mortality follow-up or death certificate not obtained.
DC_MDOD	Death Certificate Month of Death	numeric	63	2	01	January
					02	February
					03	March
					04	April
					05	May
					06	June
					07	July
					08	August
					09	September
					10	October
					11	November
					12	December
					Blank	Ineligible for mortality follow-up or death certificate not obtained, or false death certificate obtained

The Third National Health and Nutrition Examination Survey (NHANES III) Linked Mortality File Layout

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
DC_DDOD	Death Certificate Day of Death	numeric	65	2	01 – 31 Blank	Death certificate day of death Ineligible for mortality follow-up or death certificate not obtained, or false death certificate obtained.
DC_YDOD	Death Certificate Year of Death	numeric	67	4	1988-2000 Blank	Death certificate year of death Ineligible for mortality follow-up or death certificate not obtained, or false death certificate obtained.

<p align="center">DEATH CERTIFICATE DATA
Underlying Cause of Death</p>

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
ICD_9REV	Underlying Cause of Death Code ICD-9 (1986-1998)	char	71	4	 Blank	See Underlying and Multiple Causes of Death Cause of death data not available or death occurred after 1998
ICD_10REV	Underlying Cause of Death Code	char	75	4	 Blank	See Underlying and Multiple Causes of Death Cause of death data not available or death occurred before 1999
UCOD_282	282 Underlying Cause of Death Recode Groups 1986-1998 (ICD-9)	char	79	5	 00300-35800…. Blank	See Underlying and Multiple Causes of Death Code range Cause of death code not available
UCOD_72	72 Underlying Cause of Death Recode Groups 1986-1998 (ICD-9)	char	84	3	 010-840…. Blank	See Underlying and Multiple Causes of Death Code range Cause of death code not available
UCOD_34	34 Underlying Cause of Death Recode Groups 1986-1998 (ICD-9)	char	87	3	 010-370…. Blank	See Underlying and Multiple Causes of Death Code range Cause of death code not available
UCOD_358	358 Underlying Cause of Death Recode All years (ICD-10)	char	90	3	 001-456…. Blank	See Underlying and Multiple Causes of Death Code range Cause of death code not available
UCOD_113	113 Underlying Cause of Death Recode All years (ICD-10)	char	93	3	 001-135… Blank	See Underlying and Multiple Causes of Death Code range Cause of death code not available

The Third National Health and Nutrition Examination Survey (NHANES III) Linked Mortality File Layout

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
UCOD_39	39 Underlying Cause of Death Recode Groups 1999-2000 (ICD-10)	char	96	3		See Underlying and Multiple Causes of Death
					01-42….	Code range
					Blank	Cause of death code not available

Multiple Cause of Death Conditions

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
NUMENTAX	Number of Entity-axis Conditions	numeric	99	2	00-20…	Code range
					Blank	Cause of death code not available
	Entity-Axis Conditions (1-20)			140		See Underlying and Multiple Causes of Death
COND_1	1st Condition	char	101	7		
COND_2	2nd Condition	char	108	7		
COND_3	3rd Condition	char	115	7		
COND_4	4th Condition	char	122	7		
COND_5	5th Condition	char	129	7		
COND_6	6th Condition	char	136	7		
COND_7	7th Condition	char	143	7		
COND_8	8th Condition	char	150	7		
COND_9	9th Condition	char	157	7		
COND_10	10th Condition	char	164	7		
COND_11	11th Condition	char	171	7		
COND_12	12th Condition	char	178	7		
COND_13	13th Condition	char	185	7		
COND_14	14th Condition	char	192	7		
COND_15	15th Condition	char	199	7		
COND_16	16th Condition	char	206	7		
COND_17	17th Condition	char	213	7		
COND_18	18th Condition	char	220	7		
COND_19	19th Condition	char	227	7		
COND_20	20th Condition	char	234	7		
NUMRAXCN	Number of Record-Axis Conditions	numeric	241	2	00-20	Code range
					Blank	Cause of death code not available

The Third National Health and Nutrition Examination Survey (NHANES III) Linked Mortality File Layout

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
	Record – Axis Conditions (1-20)			100		See Underlying and Multiple Causes of Death
RCOND_1	1st Condition	char	243	5		
RCOND_2	2nd Condition	char	248	5		
RCOND_3	3rd Condition	char	253	5		
RCOND_4	4th Condition	char	258	5		
RCOND_5	5th Condition	char	263	5		
RCOND_6	6th Condition	char	268	5		
RCOND_7	7th Condition	char	273	5		
RCOND_8	8th Condition	char	278	5		
RCOND_9	9th Condition	char	283	5		
RCOND_10	10th Condition	char	288	5		
RCOND_11	11th Condition	char	293	5		
RCOND_12	12th Condition	char	298	5		
RCOND_13	13th Condition	char	303	5		
RCOND_14	14th Condition	char	308	5		
RCOND_15	15th Condition	char	313	5		
RCOND_16	16th Condition	char	318	5		
RCOND_17	17th Condition	char	323	5		
RCOND_18	18th Condition	char	328	5		
RCOND_19	19th Condition	char	333	5		
RCOND_20	20th Condition	char	338	5		

SURVEY DATA

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
DOBMONTH	Month of Birth	numeric	343	2	01	January
					02	February
					03	March
					04	April
					05	May
					06	June
					07	July
					08	August
					09	September
					10	October

The Third National Health and Nutrition Examination Survey (NHANES III) Linked Mortality File Layout

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
					11	November
					12	December
					99	Missing
DOBDAY	Day of Birth	numeric	345	2	01 – 31	Day of birth
					99	Missing
DOBYEAR	Year of Birth	numeric	347	4	1888-1994	Year of birth
					9999	Missing
MECMONTH	Month of MEC exam	numeric	351	2	01	January
					02	February
					03	March
					04	April
					05	May
					06	June
					07	July
					08	August
					09	September
					10	October
					11	November
					12	December
					Blank	No MEC exam
MECDAY	Day of MEC exam	numeric	353	2	01-31	Day of MEC exam
					Blank	No MEC exam
MECYEAR	Year of MEC exam	numeric	355	4	1988-1994	Year of MEC exam
					Blank	No MEC exam
AGEMEC	Age at MEC Exam	numeric	359	3	0-102	Age in years at MEC exam
					Blank	No MEC exam
HMEMONTH	Month of Home Exam	numeric	362	2	01	January
					02	February
					03	March
					04	April
					05	May
					06	June
					07	July

The Third National Health and Nutrition Examination Survey (NHANES III) Linked Mortality File Layout

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
					08	August
					09	September
					10	October
					11	November
					12	December
					Blank	No home exam
HOMEXDAY	Day of Home Exam	numeric	364	2	01-31	Day of home exam
					Blank	No home exam
HOMEXYEAR	Year of Home Exam	numeric	366	4	1988-1994	Year of home exam
					Blank	No home exam
AGEHOMEX	Age at Home Exam	numeric	370	3	0-103	Age in years at home exam
					Blank	No home exam
SCRMONTH	Month of Screener Interview	numeric	373	2	01	January
					02	February
					03	March
					04	April
					05	May
					06	June
					07	July
					08	August
					09	September
					10	October
					11	November
					12	December
SCRNDAY	Day of Screener Interview	numeric	375	2	01-31	Day of screener interview
SCRNYEAR	Year of Screener Interview	numeric	377	4	1988-1994	Year of screener interview
AGESCREEN	Age at Screener Interview	numeric	381	3	0-103	Age in years at screener interview

The Third National Health and Nutrition Examination Survey (NHANES III) Linked Mortality File Layout

Variable Name	Variable Description	Data Type	Positions	Length	Values	Description of Values
NDI SUBMISSION DATA						
SUBTYPE	Submission Record Type	numeric	384	1	1 – 8	See Detailed Notes for Selected Variables
					Blank	Ineligible for mortality follow-up
POS_TOTAL1	NDI Total Possible Score (based on NDI submission)	numeric	385	3	0 – 150	See Detailed Notes for Selected Variables
					Blank	Ineligible for mortality follow-up